

123003

FORM PTO-1082  
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PATENT DOCKET NO. 2060-3-67  
CUSTOMER NO. 035884

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:  
Kwang Deok Seo  
Serial No:  
Filed: Herewith  
For: METHOD FOR DETERMINING MOTION VECTOR AND MACROBLOCK TYPE

Art Unit:  
Examiner:

19270 U.S.PTO  
10/750932  
123003

Mail Stop PATENT APPLICATION  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith for filing is the patent application identified above.

- ☒ 4 sheet(s) of drawings (☒ formal ☐ informal) is(are) enclosed.
- ☒ 22 page(s) of specification and 1 page(s) of abstract of the invention are enclosed.
- ☒ An assignment of the invention to LG Electronics Inc. ☒ is enclosed ☐ will follow.
- ☐ An associate power of attorney ☐ is enclosed ☐ will follow.
- ☐ Inventor(s) or Assignee(s) is entitled to small entity status under 37 C.F.R. §§ 1.9 & 1.27.
- ☒ Declaration and Power of Attorney ☒ is enclosed ☐ will follow.
- ☒ A certified copy of Korean Patent Application No. 2003-35724 filed on June 3, 2003, from which priority is claimed in the subject case pursuant to 35 U.S.C. § 119 ☐ will follow ☒ is enclosed.
- ☐ IDS enclosed (☐ with references).
- ☐ Preliminary Amendment is enclosed.

| CALCULATION OF FEES |  |                     |     |                         |                     |  |           |        |
|---------------------|--|---------------------|-----|-------------------------|---------------------|--|-----------|--------|
| ITEM                |  | TOTAL NO. OF CLAIMS |     | NO. OF CLAIMS OVER BASE | LG/SM \$ ENTITY FEE |  | \$ AMOUNT | \$ FEE |
| A                   | TOTAL CLAIMS FEE   | 22                  | -20 | 2                       | LG=\$18<br>SM=\$9   | \$ 18  | \$ 36     |        |
| B                   | INDEPENDENT CLAIMS FEE*  | 4                   | -3  | 1                       | LG=\$86<br>SM=\$43  | \$ 86  | \$ 86     |        |
| C                   | SUBTOTAL - ADDITIONAL CLAIMS FEE (ADD FINAL COLUMN IN LINES A + B) |                     |     |                         |                     |  |           | \$ 122 |
| D                   | MULTIPLE-DEPENDENT CLAIMS FEE                                      |                     |     |                         |                     | LARGE ENTITY FEE = \$290<br>SMALL ENTITY FEE = \$145 |           | \$ 0   |
| E                   | BASIC FEE  |                     |     |                         |                     | LARGE ENTITY FEE = \$770<br>SMALL ENTITY FEE = \$385 |           | \$ 770 |
| F                   | TOTAL FILING FEE (ADD TOTALS FOR LINES C, D, AND E)                |                     |     |                         |                     |  |           | \$ 892 |
| G                   | ASSIGNMENT RECORDING FEE   |                     |     |                         |                     |  | \$ 40     | \$ 40  |
|                     | *LIST INDEPENDENT CLAIMS [LIST OF INDEPENDENT CLAIMS]              |                     |     |                         |                     |  |           |        |

- ☒ A check in the amount of \$ 892 to cover the filing fee is enclosed.
- ☒ A check in the amount of \$ 40 to cover Assignment Recordation fee is enclosed.

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Art Unit:

Examiner: --

CERTIFICATE OF MAILING VIA U.S. EXPRESS MAIL  
"Express Mail" Mailing Label No. ER631857979US  
Date of Deposit: December 30, 2003

Mail Stop PATENT APPLICATION  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

I hereby certify that

- ☒ one copy of a letter of transmittal
- ☒ check in amount of \$ 892 as filing fee
- ☒ patent application ( 22 page(s) of specification: 22 claim(s); 1 page(s) of abstract
- ☒ 4 sheet(s) of formal drawings
- ☒ An assignment of the invention to LG Electronics Inc. ☒ is enclosed ☐ will follow
- ☒ A check in the amount of \$ 40 to cover Assignment Recordation fee is enclosed.
- ☒ executed Declaration and Power of Attorney ☒ is enclosed ☐ will follow
- ☐ An associate power of attorney ☐ is enclosed ☐ will follow.
- ☒ A certified copy of Korean Patent Application No. 2003-35724 filed on June 3, 2003,  
from which priority is claimed in the subject case pursuant to 35 U.S.C. § 119 ☐ will  
follow ☒ is enclosed
- ☐ IDS transmittal
- ☐ PTO-1449 form
- ☒ return postcard


- ☒ The Commissioner is hereby authorized to charge any deficiency for the following fees associated with this communication or credit any overpayment to Deposit Account No. 502290. A copy of this sheet is enclosed.
- ☒ Any additional filing fees required under 37 C.F.R. § 1.16
- ☒ Any patent application processing fees under 37 C.F.R. § 1.17

Respectfully submitted,

LEE, HONG, DEGERMAN, KANG & SCHMADEKA

Date: December 30, 2003

By: \_\_\_\_\_

  
Jonathan Y. Kang  
Registration No. 38,199  
F. Jason Far-Hadian  
Registration No. 42,523  
Amit Sheth  
Registration No. 50,176  
Attorney for Applicant(s)

Customer No. 035884

801 S. Figueroa Street, 14th Floor  
Los Angeles, California 90017  
Telephone: (213) 623-2221  
Facsimile: (213) 623-2211

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service with sufficient postage under 37 C.F.R. § 1.10 on the date indicated above and are addressed to:

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Date: December 30, 2003

Customer No. 035884

LEE, HONG, DEGERMAN, KANG & SCHMADEKA

801 S. Figueroa Street, 14<sup>th</sup> Floor

Los Angeles, California 90017

Telephone: 213-623-2221

Facsimile: 213-623-2211

Amit Sheth

Name of person mailing papers



Signature